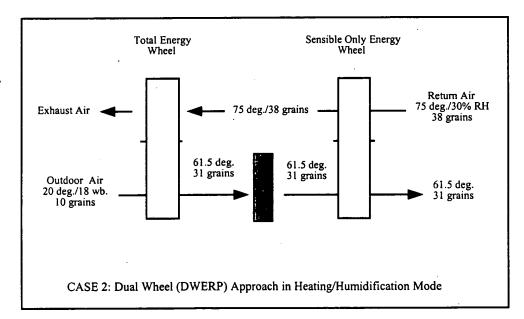
Total Energy Sensible Only Energy Wheel Wheel Return Air 75 deg./50% RH 64 grains 58 deg./64 grains Exhaust Air 67 deg. 52 deg. 77 grains 28 BTU/lb. 55 grains 21 BTU/lb. Outdoor Air 69 deg. 55 grains 95 deg./78 wb. 115 grains Cooling Coil (13 tons @ 5,000 cfm) CASE 1: Dual Wheel (DWERP) Approach at Typical Cooling Design Condition

Fig. 1A Prior Art

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Fig. IB
Pror Art



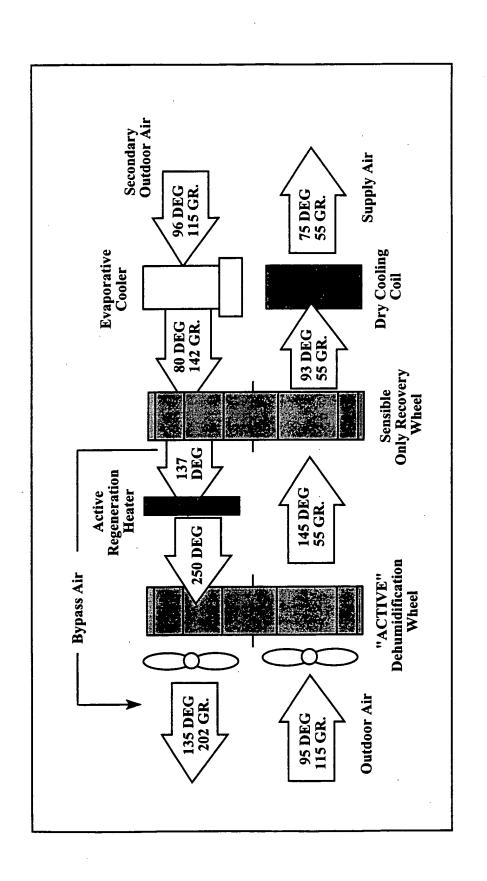
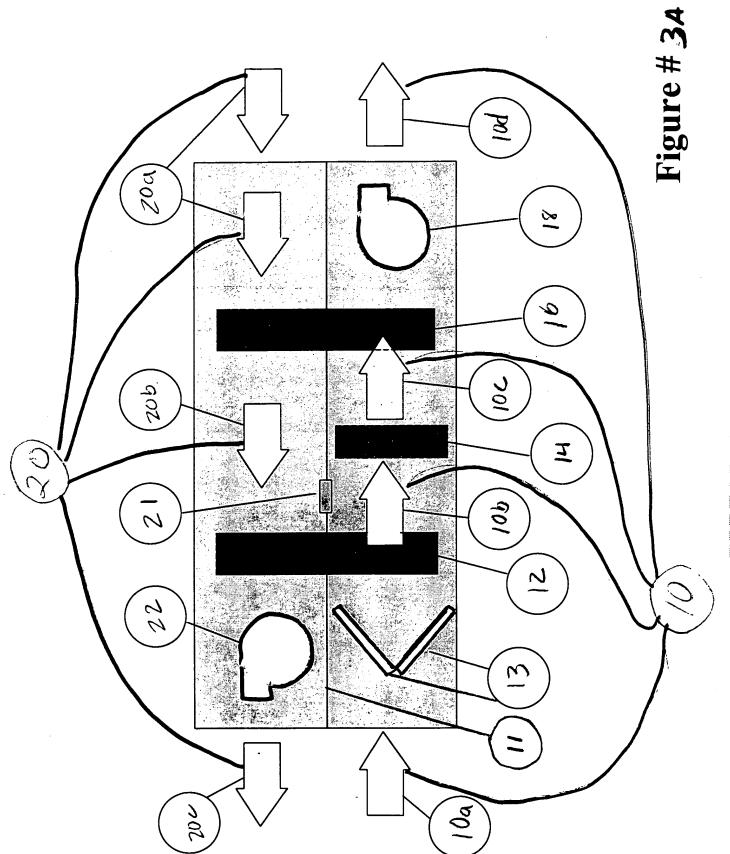
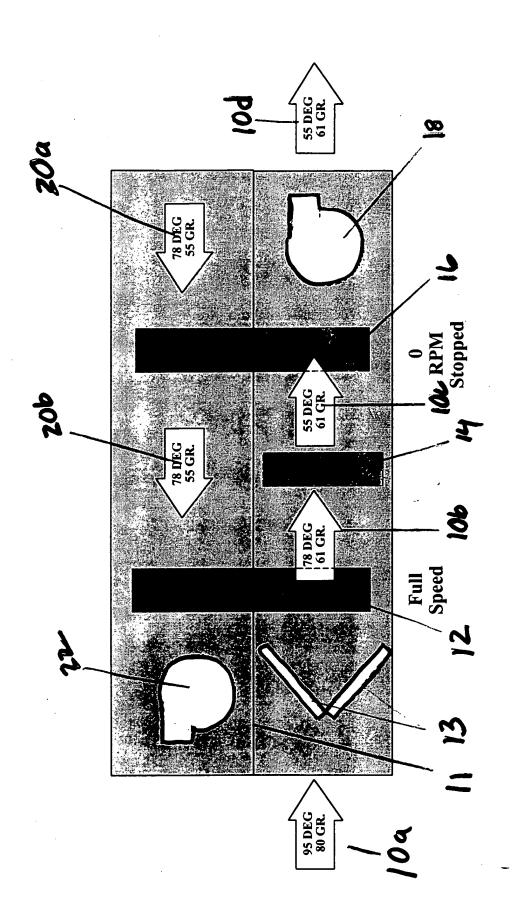


Figure 2



SECTED SHOTEEO



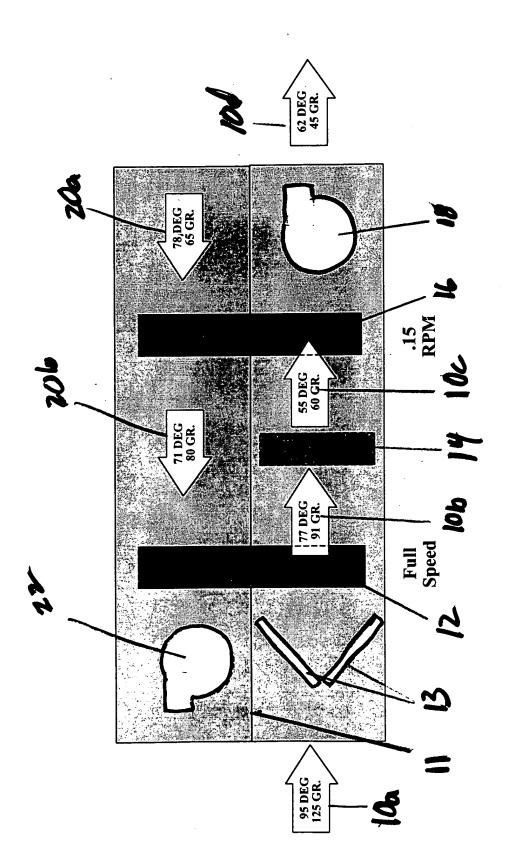


Figure 3c

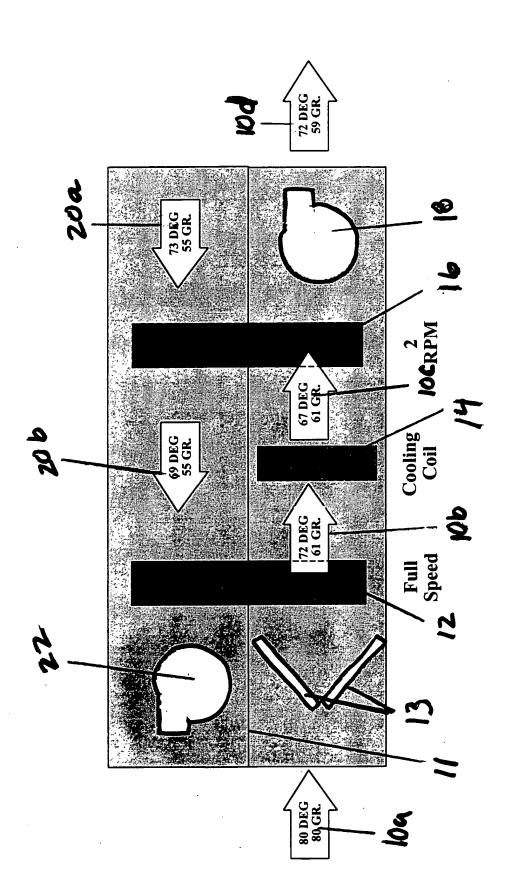


Figure 30

COUPED STOLES

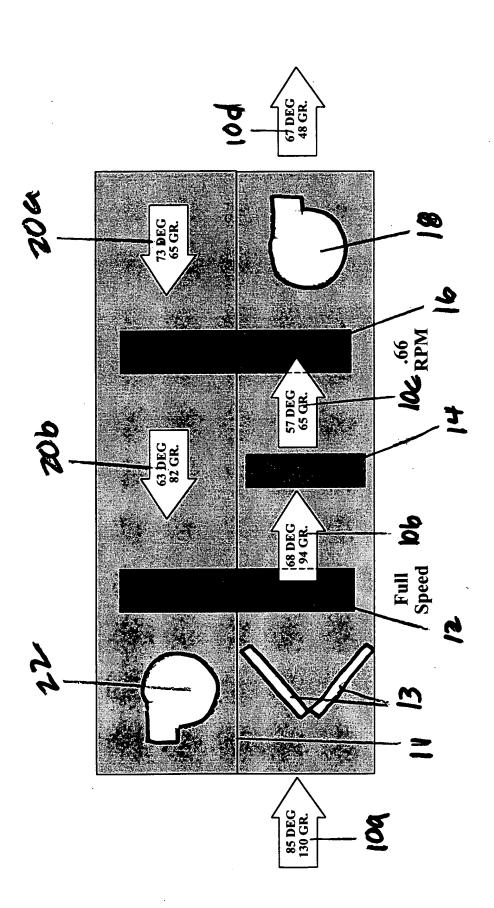


Figure 3E